.PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER DC8509USPCT

CONCERNING A SUBMISS	U.S. APPLIGATION/NOT (IRMOVIL) # 600 (GFR 1.5)					
INTERNATIONAL APPLICATION NO. PCT/CA04/00976	INTERNATIONAL FILING DATE 04 July 2004 ( 04.04.04 )	PRIORITY DATE CLAIMED 02 July 2003 ( 02.07.03 )				
TITLE OF INVENTION FUEL CELL COLLECTOR PLATES CONTAINING GRAFTED POLYOLEFINS						
APPLICANT(S) FOR DO/EO/US CAI, Yuqi Et. AI.						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. This is a <b>SECOND</b> or <b>SUBSEQUEN</b>	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.					
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. The US has been elected (Article 3	The US has been elected (Article 31).					
5. A copy of the International Applic	A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
a. 🗾 is attached hereto (requ	a.  is attached hereto (required only if not communicated by the International Bureau).					
b. has been communicate	b. has been communicated by the International Bureau.					
c. is not required, as the a	c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
6. An English language translation of	of the International Application as filed (35 U.S	C. 371(c)(2)).				
a. is attached hereto.	a. is attached hereto.					
b. has been previously su	b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7. Amendments to the claims of the	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
a. 🗾 are attached hereto (re	a. 🗾 are attached hereto (required only if not communicated by the International Bureau).					
b. have been communica	b. have been communicated by the International Bureau.					
c. have not been made; I	c. have not been made; however, the time limit for making such amendments has NOT expired.					
d. have not been made a	d. have not been made and will not be made.					
8. An English language translation	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the inve	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	of the annexes of the International Preliminary	Examination Report under PCT				
Items 11 to 20 below concern docume	nt(s) or information included:					
11. An Information Disclosure Statem	ent under 37 CFR 1.97 and 1.98.					
12. An assignment document for reco	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.	A preliminary amendment.					
14. An Application Data Sheet under	An Application Data Sheet under 37 CFR 1.76.					
15. A substitute specification.	A substitute specification.					
16. A power of attorney and/or change	A power of attorney and/or change of address letter.					
17. A computer-readable form of the	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18. A second copy of the published Ir	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. A second copy of the English lang	guage translation of the international application	n under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## JAP15 Rec'd PCT/PTO 22 DEC 2005

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U.S. APPLICATION NO.			INTERNATIONAL APP	PLICATION NO.	ATTORNEY'S DOC	KET NUMBER
16	J/り6/	248(	PCT/CA04/	00976	DC85091	JSPCT
20. Other items or information:  Express Label: EV537170704 US  PCT/IB/306 Form - confirm company name change						
The following fee	es have been s	submitted	H10		CALCULATIONS	PTO USE ONLY
21. Basic national	I fee (37 CFR	1.492(a))		\$300	\$ 300.00	
22. Examination fee (37 CFR 1.492(c))						
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 OAII other situations\$200 O					\$ 200.00	
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)			\$ 400.00			
TOTAL OF 21, 22 and 23 =				900.00	_	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)						
- 100 =	/50 =		•	x \$250	\$ 0.00	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$ 0.00		
CLAIMS	NUMBER F	ILED	NUMBER EXTRA	RATE	\$	
Total claims	26	- 20 =	6	× \$ 50	\$ 300.00	
Independent claims	3	- 3 =	0	x \$200	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) YES   + \$360				+ \$360	\$ 360.00	
TOTAL OF ABOVE CALCULATIONS =				\$ 660.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.				0.00		
SUBTOTAL =				\$ 1,560.00		
Process ng fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR1.492(i)). +			\$ 0.00			
TOTAL NATIONAL FEE =					\$ 1,560.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 0.00		
TOTAL FEES ENCLOSED =			\$ 1,560.00			
					Amount to be refunded:	\$
					Amount to be charged	\$

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а. 🔲	A check in the amount of \$	to cover the above fees is enclosed.				
b. 🔽	Please charge my Deposit Account No. <u>04-1928</u> A duplicate copy of this sheet is enclosed.	in the amount of \$1,560.00 to cover the above fees.				
с. 🔽	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No04-1928 A duplicate copy of this sheet is enclosed.					
d. 🗌	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND A	LL CORRESPONDENCE TO:	By In				
		SIGNATURE				
GORMAN, Thomas W. E. I. DU PONT DE NEMOURS AND COMPANY	•	GORMAN, THOMAS W.				
		NAME				
1	Legal Patent Records Center 4417 Lancaster Pike Wilmington, Delaware 19805	31,959				
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L						